

# WATER WELL REPORT

## State of Washington

IC Site ID: 7CY Unique Well ID  
Start Card:  
Water Right:

(1) OWNER: Name: Ronald Knaus (Bob Arndt)

Address:

(2) LOCATION OF WELL: Island: Whidbey

Township/Range-Section: 29N/02E-23A

Parcel Number: R22923-429-4280

(2a) Well Address 6066 Moonrise Ln (from Parcel)

PWS-ID: 59487X

Source: 1

PWS-Name: Arndt Water System

(3) PROPOSED USE: Domestic

(4) TYPE OF WORK: Owner's Well Number (if more than one): 1  
New Well Method: Cable Tool

(5) DIMENSIONS: Diameter of Well: 6 inches.  
Drilled: 148 feet. Depth of Completed Well: 148 ft.

(6) CONSTRUCTION DETAILS:

Casing Installed: Diam. (in) from to (ft)  
6 0 130

Screens: Type Zone Diam Slot from to (ft)  
Stainless Steel 1 0.02

Surface seal:  
Material: Bentonite To depth: 20 ft.

(7) PUMP: Type: Submersible Horsepower: 1.5

(8) WATER LEVELS: 1 Land-surface elevation (MSL): 123.7 ft.  
AvgWL Elevation: -31 Calc'd Elev: 89 ft.  
Earliest Level: 119.75 ft. below toc Date: 4/25/1989  
Lastest Level: 119.75 ft. below toc Date: 4/25/1989  
Average Level: 119.80 ft. below toc Average Date: 4/25/1989

(9) WELL TESTS:

Type	Yield	Drawdown	After	Date
Pump	25 gpm	3.4 feet	24 hours	4/25/1998

(10) WELL LOG DESCRIPTION:

Material	From BGS	From MSL	Thick
Sandy loam	0	89	1
Sand	1	88	71
Unknown	72	17	76
TD	148	-59	

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Work Completed: 6/1/1973

TD Elev: -59 ft. MSL

WELL CONSTRUCTOR CERTIFICATION:

Name: B & W Drilling Co.

Address: P.O. Box 55, Freeland, WA 98249

Contractor's  
Registration Number: BWPUMC152

Remarks:

Max CL: 20  
Max NO3: 0.69

Generated by the Island County  
Hydrogeologic Database: 3/14/2007

Disclaimer: Data presented has been collected from a variety of sources.  
Island County makes no guarantee as to the validity or accuracy of this data.  
Please report any errors to the Island County Hydrogeologist



WASHINGTON STATE  
DEPARTMENT OF  
ECOLOGY

# Well Tagging Form

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Unique Well Tag No: APH033

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## RECORD VERIFICATION (check ☒ one)

- ☐ Well Report available (please attach this form to the well report and submit it to the Ecology Regional Office near you)
- ☐ Verification inconclusive
- ☒ Well Report not available

## WELL OWNERSHIP IF DIFFERENT FROM WELL REPORT

Name: Arndt Water System

Street Address: \_\_\_\_\_

City: FREELAND

State: WA

## WELL LOCATION IF DIFFERENT FROM WELL REPORT

Well Address: 6078 Moonrise Ln/R22923-429-4280

City: Freeland

County: Island

T. 29N

R. 02E W.M.

Sec. 23

NE 1/4 of the NE 1/4

## FOR AGENCY USE ONLY

Latitude: 47 59.45166

Longitude: 122 30.68801

Elevation at land surface 124 feet / meters (circle one)

Additional Information, if available:

- ☐ Location marked on topographic map (please attach)
- ☐ Location marked on air photo (please attach)

- ☒ GPS
- ☐ Topographic Map
- ☐ Survey
- ☐ Computer generated
- ☐ Digital Altimeter
- ☐ Topographic Map
- ☒ Other: Computer Generated from DEM and GPS XY Coordinates

Tag placed and well  
GPS'd by:



# FOR AGENCY USE ONLY

## WELL CHARACTERISTICS

Physical Description of well (size of casing, type of well, housing, etc.)

Pumphouse Is On Right Side of Property--Ask For Assistance

Location of Well Identification Tag:

Was supplemental tag needed for easy of identifying well?

☐

Yes

☒

No

If yes, where was tag placed?

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

SECTION: 29N/02E-23

COMMENTS:

# FOR ECOLOGY WATER RESOURCES PROGRAM ONLY

Water Right #

Date Issued:

Circle One:

Application

Permit

Certificate

Claim

Exempt